



New England Agricultural Statistics Service

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June Ag Review

Volume 20, Number 6

June 21, 2000

A special "THANK YOU" goes to New England producers and agri-businesses who have helped us by completing surveys via mail, telephone or personal interviews. This issue contains the results of monthly and quarterly surveys including the annual Maple Syrup survey and the Fall Area Study conducted November and December 1999.

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MAPLE SYRUP: Excluding Rhode Island, maple syrup production in New England for 2000 totaled 831,000 gallons, up 22 percent from last year. Vermont remained the largest producing state in New England and the nation, with 55 percent of the region's production and 37 percent of the total U.S. syrup.

Despite poor weather conditions in 2000, production increased in three of the five New England states, largely due to an increase in total taps. New England's 2000 sugaring season lasted approximately 29 days, unchanged from 1999. The average opening dates were February 19 in Connecticut, February 25 in Massachusetts, February 28 in New Hampshire, March 1 in Vermont and March 2 in Maine. Temperatures were reported to be 51 percent too warm, 46 percent favorable and three percent too cold. The sugar content of this year's sap ran below average, requiring 45 gallons of sap to produce one gallon of syrup. Syrup color this year was darker than normal, with only 15 percent of production reported to be light amber in color. The average closing dates were March 19 in Connecticut, March 24 in Massachusetts, March 28 in New Hampshire, March 30 in Vermont and April 1 in Maine.

The preliminary value of New England's 2000 maple syrup crop, based on grower expectations, is \$22.9 million. This is a 20 percent increase from the 1999 total value of \$19.1 million for the five New England states surveyed. The preliminary average gallon equivalent price for New England syrup across the retail, wholesale and bulk markets is \$27.52 which is one percent lower than the 1999 final price.

1999 PRICES AND SALES: Average gallon equivalent prices for 1999 maple syrup across retail, wholesale and bulk sales varied widely across the region. Connecticut's all sales equivalent increased \$1.50 to \$42.60 in 1999. Maine's all sales equivalent decreased \$1.20 to \$19.40. Massachusetts' all sales equivalent increased \$2.60 to \$38.80. New Hampshire's all sales equivalent increased \$1.20 to \$37.40. Vermont's all sales equivalent was unchanged at \$29.00. As expected, Maine continues to have a low gallon equivalent price due to their large percentage of bulk sales. The 1999 gallon equivalent price of \$27.90 across all New England states reflects one percent decrease from the 1998 price of \$28.24.

FLORICULTURE: Commercial growers include all known operations with at least \$10,000 in sales of floriculture products. **Connecticut:** The 1999 number of commercial growers decreased by 9 from the previous year to 288 growers in 1999. Wholesale equivalent value of sales increased from \$64.9 million to \$67.9

million in 1999. Bedding/garden plants were again the largest sales category with 83 percent of wholesale equivalent sales for operations with over \$100,000 in sales. **Massachusetts:** The 1999 number of commercial growers decreased by 18 from the previous year to 458 growers in 1999. Wholesale equivalent value of sales increased from \$70.1 million to \$76.1 million in 1999. Bedding/garden plants were the largest sales category with 66 percent of wholesale equivalent sales for operations with over \$100,000 in sales.

PEST MANAGEMENT PRACTICES: Information presented here is based on data compiled from a survey conducted in the Fall of 1999. All results refer to responses from sampled producers concerning specific practices. The producers were asked how many acres of a specific commodity they had and what pesticide management practices they used. The producers were asked a series of questions to which they responded yes or no. Pests were defined as weeds, insects, and diseases. If the respondent used a specific practice on a crop, it was assumed that the practice was used on all of the acres of that crop. For example, if a producer had 500 acres of wheat, and used field mapping of previous weed problems to assist in making weed management decisions, it was assumed that all 500 acres were mapped. Each question has been categorized into one of four pest management categories: prevention, avoidance, monitoring, and suppression.

The data are published in two tables for each crop: percent of acres receiving the specific pest management practice and percent of farms using the specific pest management practice. These percentages are published at the U.S. and regional level. For barley, corn, soybeans, wheat, fruits and nuts, vegetables, and all other crops and cropland pasture, the percentages refer only to farms and planted acres. For alfalfa hay and other hay, the percentages refer only to farms and harvested acres.

MILK PRODUCTION: Milk production in Vermont during May 2000 totaled 249 million pounds, 3 percent above 1999. The average number of milk cows on Vermont farms in May, at 160,000 head, was unchanged from the previous year. Production per cow averaged 1,555 pounds of milk, over one pound per day more than in May 1999.

This is a monthly summary of New England agricultural statistics taken from nationwide reports issued by USDA's National Agricultural Statistics Service over the past few weeks. All national reports and state-level newsletters are available on the Internet.

National Reports can be ordered by calling 1-800-999-6779.
How can you get these reports electronically?

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subscribe new-eng-all-reports OR lists for other states.

U.S. Maple Production, 2000 Percent by State

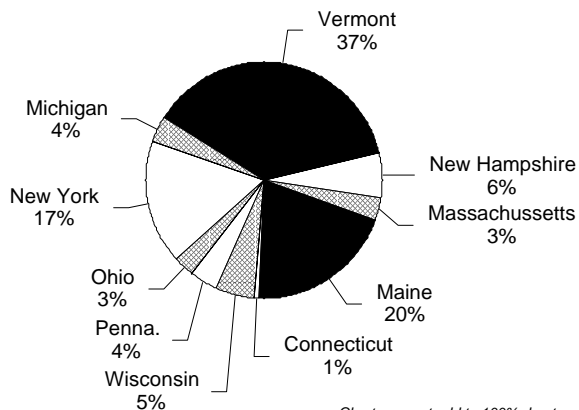
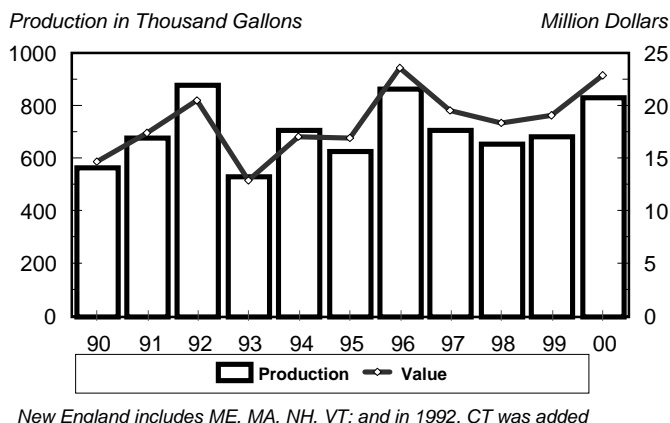


Chart may not add to 100% due to rounding

Maple Syrup Production & Value New England, 1990 - 2000



New England includes ME, MA, NH, VT; and in 1992, CT was added

MAPLE SYRUP: Production, Price and Value, 1998 - 2000

STATE	Production			Average Gallon Equivalent Price of All Sales ^{1/}			Value of Production		
	1998	1999	2000	1998	1999	2000 ^{2/}	1998	1999	2000 ^{2/}
	1,000 Gallons			Dollars			1,000 Dollars		
Connecticut	9	13	7	41.10	42.60	42.50	370	554	298
Maine	170	195	250	20.60	19.40	19.00	3,502	3,783	4,750
Massachusetts	47	44	39	36.20	38.80	40.00	1,701	1,707	1,560
New Hampshire	67	61	75	36.20	37.40	39.00	2,425	2,281	2,925
Vermont	360	370	460	29.00	29.00	29.00	10,440	10,730	13,340
NEW ENGLAND ^{3/}	653	683	831	28.24	27.90	27.52	18,438	19,055	22,873
Michigan	55	73	44	32.00	28.20	32.00	1,760	2,058	1,408
New York	231	195	210	26.85	27.30	25.40	6,202	5,324	5,334
Ohio	78	95	34	29.80	30.00	26.00	2,324	2,850	884
Pennsylvania	72	67	47	26.00	26.00	25.60	1,872	1,742	1,203
Wisconsin	70	75	65	23.10	23.70	25.20	1,617	1,778	1,638
UNITED STATES	1,159	1,188	1,231	27.80	27.60	27.10	32,213	32,807	33,340

^{1/} Average gallon equivalent price is a weighted average across retail, wholesale, and bulk sales. This price is lower for states, such as Maine, with more wholesale and bulk sales. The average gallon equivalent price is not the average retail price paid for a gallon of syrup.

^{2/} 2000 price and value are preliminary and based on grower expectations during April and May 2000.

^{3/} New England includes CT, ME, MA, NH, VT

SOURCE: **Crop Production**, 8:30 am, June 9, 2000, National Agricultural Statistics Service, USDA.

MAPLE SYRUP: Sales Percentages, New England, 1998 - 1999

TYPE OF SALE	Connecticut		Maine		Massachusetts		New Hampshire		Vermont	
	1998	1999	1998	1999	1998	1999	1998	1999	1998	1999
	Percent									
Retail	70	75	10	10	60	70	60	70	40	40
Wholesale	15	15	5	5	20	20	20	15	15	15
Bulk	15	10	85	85	20	10	20	15	45	45

SOURCE: **Crop Production**, 8:30 am, June 9, 2000, National Agricultural Statistics Service, USDA.

MAPLE SYRUP: Sales Percentages, Other States, 1998 - 1999

TYPE OF SALE	Michigan		New York		Ohio		Pennsylvania		Wisconsin	
	1998	1999	1998	1999	1998	1999	1998	1999	1998	1999
	Percent									
Retail	58	45	43	47	63	58	41	52	35	52
Wholesale & Bulk	42	55	57	53	37	42	59	48	65	48

SOURCE: **Crop Production**, 8:30 am, June 9, 2000, National Agricultural Statistics Service, USDA.

MAINE POTATOES: Prices Received, 1994 - 1999 Crop Years

CROP YEAR	Prices Received ^{1/} by Farmers for All Potatoes, Monthly and Marketing Year Average										
	August	September	October	November	December	January	February	March	April	May	Market Year Average
	Dollars Per Cwt										
1994	5.65	4.85	5.25	5.70	6.00	6.20	6.25	6.60	6.70	6.15	6.10
1995	5.55	5.25	5.85	6.25	6.25	6.30	6.30	6.60	6.85	7.05	6.40
1996	5.20	4.70	4.90	4.35	4.35	4.65	4.50	4.75	5.05	4.55	4.60
1997	8.10	5.65	5.70	6.10	6.30	6.10	6.35	6.55	6.95	6.75	6.40
1998	6.25	5.40	5.70	5.85	5.90	6.15	6.45	6.90	7.45	7.05	6.45
1999 ^{2/}	5.90	5.30	5.50	6.30	6.40	6.25	6.35	6.50	7.00	6.70	

^{1/} Average price of potatoes sold for fresh market, processing, seed and feed ^{2/} Most recent monthly price is a preliminary mid-month forecast.

SOURCE: **Agricultural Prices**, 3:00 pm, May 31, 2000, National Agricultural Statistics Service, USDA.

FLORICULTURE CROPS: Number of Growers, by Size of Reported Gross Value of Sales, 1998 - 1999

(Summarized from interviews of all known growers with \$10,000 or more in floriculture sales)

STATE	\$10,000 to \$19,999		\$20,000 to \$39,999		\$40,000 to \$49,999		\$50,000 to \$99,999		\$100,000 to \$499,999		\$500,000 or More		Total		Expanded Wholesale Value ^{1/}	
	1998	1999	1998	1999	1998	1999	1998	1999	1998	1999	1998	1999	1998	1999	1998	1999
	Number														\$1,000 Dollars	
Conn	57	53	56	48	17	22	55	53	89	87	23	25	297	288	64,926	67,945
Mass	96	77	89	70	26	46	102	118	131	117	32	30	476	458	70,133	76,059

^{1/} Wholesale value of sales as reported by growers with \$100,000 or more in sales of floriculture crops plus a calculated wholesale value of sales for growers with sales between \$10,000 - \$99,999. The value of sales for growers below the \$100,000 level was estimated by multiplying the number of growers in each size group by the mid-point of each dollar value range.

SOURCE: **Floriculture Crops**, 3:00 pm, April 25, 2000, National Agricultural Statistics Service, USDA.

FLORICULTURE CROPS: Growing Area by Type of Cover, 1998 - 1999

(Summarized from interviews of all known growers with \$10,000 or more in floriculture sales)

STATE	Total Number of Growers		Glass Greenhouses		Fiberglass and Other Rigid Greenhouses		Film Plastic (Single/Multi) Greenhouses		Total Greenhouse Cover		Shade and Temporary Cover		Total Covered Area		Open Ground			
	1998	1999	1998	1999	1998	1999	1998	1999	1998	1999	1998	1999	1998	1999	1998	1999		
	Number		1,000 Square Feet														Acres	
\$10,000+ Sales																		
Conn	297	288	1,653	1,568	819	739	6,659	7,125	9,131	9,432	232	184	9,363	9,616	410	373		
Mass	476	458	1,947	2,039	1,193	953	7,568	7,172	10,708	10,164	117	84	10,825	10,248	431	435		
\$100,000+ Sales																		
Conn	112	112	1,294	1,247	591	608	5,444	5,656	7,329	7,511	191	128	7,520	7,639	304	304		
Mass	163	147	1,616	1,637	953	723	4,901	4,691	7,470	7,051	34	55	7,504	7,106	255	268		

SOURCE: **Floriculture Crops**, 3:00 pm, April 25, 2000, National Agricultural Statistics Service, USDA.

FLORICULTURE CROPS: Wholesale Value ^{1/} of Sales, 1998 - 1999

(Summarized from interviews of all known growers with \$100,000 or more in Floriculture sales)

STATE	Total Cut Flowers		Total Potted Flowering Plants		Total Foliage for Indoor or Patio Use		Total Bedding/Garden Plants		Total Wholesale Value of Reported Crops	
	1998	1999	1998	1999	1998	1999	1998	1999	1998	1999
	1,000 Dollars									
Conn	1,500	1,162	7,319	8,701	584	743	48,098	50,139	57,501	60,745
Mass	4,826	4,229	9,159	9,321	3,321	7,418	39,897	40,916	57,203	61,884

^{1/} Wholesale equivalent value of all sales for all crops except potted foliage plants; for potted foliage plants, value is based on net value of sales.

SOURCE: **Floriculture Crops**, 3:00 pm, April 25, 2000, National Agricultural Statistics Service, USDA.

MONTHLY MILK: Number of Cows and Production, May 2000 with comparisons

STATE	Milk Cows ^{1/}			Production per Cow			Production		
	May 1999	Apr 2000	May 2000	May 1999	Apr 2000	May 2000	May 1999	Apr 2000	May 2000
	1,000 Head			Pounds			Million Pounds		
Vermont	160	160	160	1,505	1,475	1,555	241	236	249
New York	702	695	690	1,530	1,460	1,520	1,074	1,015	1,049
Pennsylvania	615	615	615	1,605	1,590	1,615	987	978	993
U.S. ^{2/}	7,733	7,787	7,796	1,610	1,592	1,638	12,447	12,399	12,771

^{1/} Average number for the month, including dry cows^{2/} U.S. includes only 20 major states: AZ CA FL ID IL IN IA KY MI MN MO NM NY OH PA TX VT VA WA WI.SOURCE: **Milk Production**, 3:00 pm, June 16, 2000, National Agricultural Statistics Service, USDA.

MONTHLY MILK: Average Price Received and Fat Test, May 2000 with comparisons

STATE ^{4/}	Milk Price, Sold to Plants ^{1/}			Fat Test		
	May 1999	April 2000	May 2000 ^{2/}	May 1999	April 2000	May 2000 ^{2/}
	Dollars Per Cwt			Percent		
Connecticut	14.00	-	-	3.57	-	-
Maine	14.30	-	-	3.62	-	-
Massachusetts	14.30	-	-	3.61	-	-
New Hampshire	14.20	-	-	3.66	-	-
Rhode Island	14.00	-	-	3.48	-	-
Vermont	13.90	13.30	13.40	3.63	3.71	3.66
NEW ENGLAND	14.02	-	-	3.62	-	-
U.S. ^{3/}	12.80	11.90	12.00	3.61	3.68	3.64

^{1/} Before deductions for hauling and government withholding. Includes bulk-tanks, quantity and other premiums. Excludes hauling subsidies.^{2/} Most recent monthly price and butterfat test are preliminary mid-month forecasts.^{3/} U.S. includes only 20 major states: AZ CA FL ID IL IN IA KY MI MN MO NM NY OH PA TX VT VA WA WI.^{4/} Due to the Federal Market Order Reform, NASS is only able to publish milk prices for the 20 states which are part of the national program at this time. Statistics for the other New England states will be published as soon as they become available.SOURCE: **Agricultural Prices**, 3:00 pm, May 31, 2000, National Agricultural Statistics Service, USDA.

MONTHLY DAIRY PRODUCTS: New England Production, April 2000 with comparisons

PRODUCT	April 1999	March 2000	April 2000	April 2000 as percent of:	
				April 1999	March 2000
	1,000 Pounds			Percent	
Butter	3,416	4,857	4,736	139	98
American Type Cheese ^{1/}	3,843	5,127	5,935	154	116
Mozzarella Cheese	3,407	5,200	5,710	168	110
Other Italian Cheese ^{2/}	436	851	820	188	96
Cottage Cheese ^{3/}	550	580	571	104	98
	1,000 Gallons			Percent	
Ice Cream, Hard	8,342	7,814	9,970	120	128
Low Fat Ice Cream, Hard	935	751	851	91	113
Milk Sherbet, Hard	323	257	348	108	135

^{1/} American Type Cheese includes cheddars, Colby, washed curd, stirred curd, Monterey and Jack.^{2/} Includes all Italian cheese except Mozzarella.^{3/} Creamed and lowfatSOURCE of NATIONAL PRODUCTION: **Dairy Products**, 3:00 pm, May 4, 2000, National Agricultural Statistics Service, USDA.

SHEEP AND LAMBS: Inventory, Lamb Crop and Disposition, 1998 - 2000^{1/}

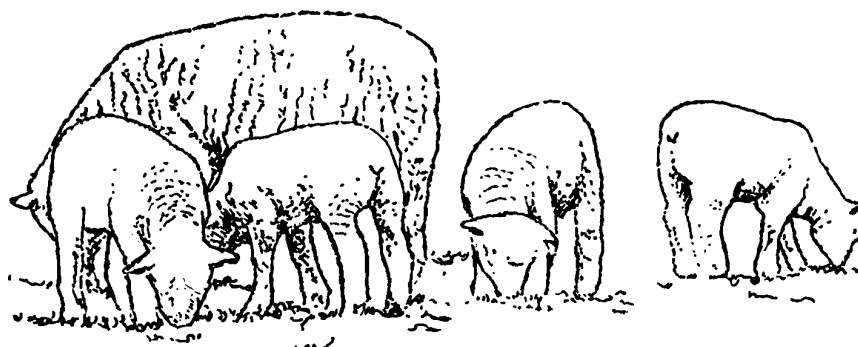
STATE AND YEAR	All Sheep and Lambs on Hand Jan 1			Lambs Born		Marketings				Farm Slaughter		Deaths	
						Sheep		Lambs					
	1998	1999	2000	1998	1999	1998	1999	1998	1999	1998	1999	1998	1999
	1,000 Head												
Conn	5.0	4.5	5.3	4.1	5.0	0.9	0.1	2.7	3.3	0.2	0.2	0.8	1.0
Maine	11.0	11.0	9.9	8.0	8.0	1.0	2.0	5.9	5.9	0.1	0.1	1.0	1.1
Mass	8.5	8.5	8.4	6.5	7.0	0.4	0.6	4.9	5.3	0.1	0.1	1.1	1.1
New Hamp	7.0	7.0	7.4	5.5	5.0	0.8	0.6	3.6	3.3	0.2	0.2	0.9	.5
Rhode Island													
Vermont ^{2/}	14.5	18.0	18.0	14.0	14.2	0.5	2.0	10.0	10.2	0.3	0.3	2.0	1.7
NEW ENG ^{3/}	47.0	50.0	50.0	39.0	40.0	3.7	5.5	27.9	28.6	0.9	0.9	5.8	5.4

^{1/} Balance sheet statistics; for example Jan 1, 2000 Inventory is equal to Jan 1, 1999 Inventory plus 1999 Lambs Born plus 1999 Inshipments (if any) minus 1999 Marketings minus 1999 Farm Slaughter minus 1999 Deaths.

^{2/} Vermont inshipments were 2,200 head in 1998.

^{3/} Totals may not add due to rounding.

SOURCE: *Meat Animal Production, Disposition and Income*, 3:00 pm, April 27, 2000, National Agricultural Statistics Service, USDA.



SHEEP AND LAMBS: Production and Income, 1998 - 1999

STATE AND YEAR	Production		Marketings		Price per 100 Pounds ^{2/}				Value of Home Consumption		Gross Income	
					Sheep		Lambs					
	1998	1999	1998	1999	1998	1999	1998	1999	1998	1999	1998	1999
	1,000 Pounds				Dollars				1,000 Dollars			
Conn	280	390	321	291	37.00	40.00	120.00	110.00	42	39	337	351
Maine	616	612	568	716	45.00	40.00	110.00	110.00	36	37	583	657
Mass	485	559	371	450	38.00	40.00	115.00	110.00	120	117	510	562
New Hamp	417	420	368	316	37.00	40.00	105.00	110.00	55	58	370	351
Rhode Island												
Vermont	1,255	1,252	1,025	1,191	30.00	40.00	105.00	110.00	75	72	1,103	1,200
NEW ENG ^{1/}	3,135	3,322	2,735	3,044	37.00	40.00	109.00	110.00	328	326	2,983	3,193

^{1/} Totals may not add due to rounding..

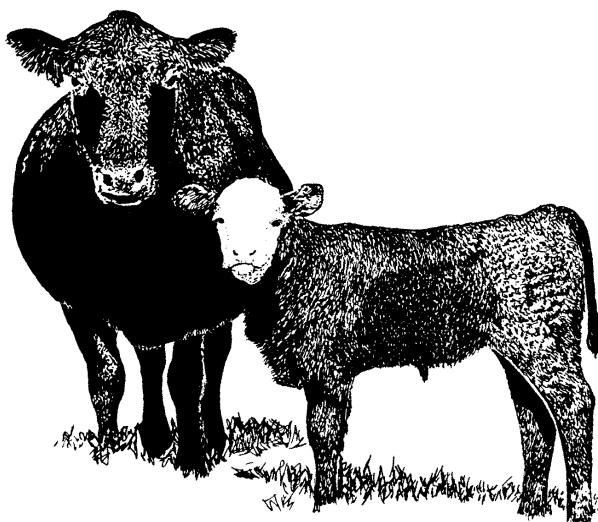
SOURCE: *Meat Animal Production, Disposition and Income*, 3:00 pm, April 27, 2000, National Agricultural Statistics Service, USDA.

CATTLE AND CALVES: Inventory, Supply and Disposition, 1998 - 2000 ^{1/}

STATE AND YEAR	All Cattle on Hand Jan 1			Calves Born		Inshipments		Marketings				Farm Slaughter		Deaths			
								Cattle		Calves				Cattle		Calves	
	1998	1999	2000	1998	1999	1998	1999	1998	1999	1998	1999	1998	1999	1998	1999	1998	1999
	1,000 Head																
Conn	68	65	67	29	30	3	3	17.5	15	14	12.3	1	1	1	1	1.5	1.7
Maine	105	102	97	48	46	5	4	27	27	23	22	1	1	2	2	3	3
Mass	62	58	57	24	24	3	3	11	10	17	15	1	1	1	1	1	1
New Hamp	44	47	47	22	21	2	2	8	9.2	10	11	1	1	1	.8	1	1
Rhode Isl	6.0	6.0	6.0	2.6	3.0	.3	.3	1	1.2	1.5	1.7	.1	.1	.1	.1	.2	.2
Vermont	310	310	295	158	150	16	14	58	63	94	96	1	2	6	6	15	12
NEW ENG	595.0	588.0	569.0	283.6	274.0	29.3	26.3	122.5	125.4	159.5	158.0	5.1	6.1	11.1	10.9	21.7	18.9

^{1/} Balance sheet statistics; for example, Jan 1, 2000 Inventory is equal to Jan 1, 1999 Inventory plus 1999 Calves Born plus 1999 Inshipments (if any) minus 1999 Marketings minus 1999 Farm Slaughter minus 1999 Deaths.

SOURCE: **Meat Animal Production, Disposition and Income**, 3:00 pm, April 27, 2000, National Agricultural Statistics Service, USDA.



CATTLE AND CALVES: Production and Income, 1998 and 1999

STATE AND YEAR	Production		Marketings		Price per 100 Pounds ^{1/}				Value of Home Consumption		Gross Income	
					Cattle		Calves					
	1998	1999	1998	1999	1998	1999	1998	1999	1998	1999	1998	1999
	1,000 Pounds				Dollars				1,000 Dollars			
Conn	17,252	18645	20,495	17,741	50.00	55.00	40.00	55.00	917	1042	10,815	10,800
Maine	27,050	27837	30,830	30,940	55.00	60.00	40.00	45.00	1,914	1918	17,996	19,591
Mass	10,469	11248	14,250	12,900	50.00	50.00	35.00	45.00	992	1009	7,480	7,264
New Hamp	11,501	11999	10,320	11,450	45.00	60.00	40.00	45.00	461	915	4,985	7,373
Rhode Isl	1,210	1571	1,400	1,598	55.00	55.00	35.00	50.00	55	109	747	964
Vermont	67,090	68421	80,130	86,370	45.00	60.00	30.00	45.00	959	1494	33,634	49,754
NEW ENG ^{1/}	134,572	139,721	157,425	160,999	--	--	--	--	5,298	6,487	75,657	95,746

^{1/} New England Price per 100 pounds is not available

SOURCE: **Meat Animal Production, Disposition and Income**, 3:00 pm, April 27, 2000, National Agricultural Statistics Service, USDA.

HOGS AND PIGS: Inventory, Pig Crop and Disposition, 1997 - 1999 ^{1/}

STATE AND YEAR	All Hogs and Pigs On Hand Dec 1			Pig Crop		Inshipments		Marketings		Farm Slaughter		Deaths	
				Dec ² - Nov									
	1997	1998	1999	1998	1999	1998	1999	1998	1999	1998	1999	1998	1999
	1,000 Head												
Conn	4.5	4.0	2.5	9.8	5.7		0.1	9.9	7.0	0.1	0.1	0.3	0.2
Maine	6.0	6.5	7.0	14.4	13.7	0.3	0.4	13.6	12.7	0.2	0.2	0.4	0.7
Mass	18.5	20.0	21.0	25.0	24.0	2.2	2.2	24.5	23.1	0.4	0.4	0.8	1.7
New Hamp	4.4	4.0	3.5	4.9	6.5	0.7	1.2	5.6	7.6	0.2	0.2	0.2	0.4
Rhode Isl	2.8	3.0	2.5	5.7	3.6	--	--	5.3	3.8	0.1	0.1	0.1	0.2
Vermont	2.9	3.5	3.0	7.4	5.8	--	--	6.4	5.9	0.2	0.2	0.2	0.2
NEW ENG	39.1	41.0	39.5	67.2	59.3	3.2	3.9	65.3	60.1	1.2	1.2	2.0	3.4

^{1/} Balance Sheet estimates; for example, Dec 1, 1999 Inventory is equal to Dec 1, 1998 Inventory plus 1999 Pig Crop plus 1999 Inshipments (if any) minus 1999 Marketings minus 1999 Farm Slaughter minus 1999 Deaths.

^{2/} December of previous year.

SOURCE: *Meat Animal Production, Disposition and Income*, 3:00 pm, April 27, 2000, National Agricultural Statistics Service, USDA.

HOGS AND PIGS: Production and Income, 1998 - 1999

STATE AND YEAR	Production		Marketings		Price per 100 Pounds		Value of Home Consumption		Gross Income	
	1998	1999	1998	1999	1998	1999	1998	1999	1998	1999
	1,000 Pounds				Dollars		1,000 Dollars			
Conn	2,149	1,360	2,112	1,434	38.00	31.00	39	40	842	486
Maine	3,947	3,428	2,832	2,476	38.00	31.00	407	330	1,505	1,129
Mass	6,318	5,713	5,771	5,442	38.00	31.00	205	190	2,400	1,879
New Hamp	1,047	1,747	929	1,607	38.00	31.00	70	63	432	575
Rhode Isl	1,296	722	1,196	760	38.00	31.00	19	16	473	255
Vermont	1,872	1,400	1,512	1,200	38.00	31.00	103	89	678	461
NEW ENG	16,629	14,370	14,352	12,919	38.00	31.00	843	728	6,330	4,785

SOURCE: *Meat Animal Production, Disposition and Income*, 3:00 pm, April 27, 2000, National Agricultural Statistics Service, USDA.

MONTHLY CHICKENS: Layers and Egg Production, April, 1999 - 2000

STATE	Table Egg Layers in Flocks 30,000 and Above		All Layers ^{1/}		Eggs per 100 for All Layers ^{1/}		Egg Production from All Layers ^{1/}	
	1999	2000	1999	2000	1999	2000	1999	2000
	1,000 Birds				Number		Million Eggs	
Connecticut	2,952	2,927	3,134	3,061	2,170	2,221	68	68
Maine	4,577	4,152	4,694	4,240	2,407	2,311	113	98
U.S.	255,566	262,795	321,515	329,271	2,110	2,130	6,784	7,014

^{1/} Includes all layers and eggs produced in both table egg and hatching egg flocks regardless of size.

SOURCE: *Chickens & Eggs*, 3:00 pm, May 22, 2000, National Agricultural Statistics Service, USDA

MONTHLY CHICKENS: Hatchery Production, April, 1999 - 2000

REGION	Broiler-Type Chicks				Egg-Type Chicks			
	Hatched during Apr		Hatched Jan - Apr		Hatched during Apr		Hatched Jan - Apr	
	1999	2000	1999	2000	1999	2000	1999	2000
	1,000 Birds							
NEW ENGLAND	516	425	2,566	1,675	818	744	3,039	2,785
U.S.	734,734	743,516	2,888,910	2,950,209	41,950	36,621	154,731	145,797

SOURCE: *Chickens & Eggs*, 3:00 pm, May 22, 2000, National Agricultural Statistics Service, USDA

Pest Management Practices, Northeast ^{1/}, 1999

PRACTICE	Percent of Acres Receiving Practice						Percent of Farms Utilizing Practice					
	Barley	Field Corn	Alfalfa Hay	Other Hay	Fruits & Nuts	Vegetables	Barley	Field Corn	Alfalfa Hay	Other Hay	Fruits & Nuts	Vegetables
	Percent of Acres						Percent of Farms					
Prevention Practices:												
Tillage/etc. to manage pests	65	39	30	12	90	79	37	44	37	14	83	49
Remove or plow down crop residue	49	36	8	3	13	62	24	28	7	4	12	43
Clean implements after fieldwork	18	41	33	11	46	51	27	41	34	11	51	31
Water management practices	*	8	4	**	3	47	*	4	3	1	2	13
Avoidance Practices:												
Crop varieties genetically modified to resistant insects	*	11	**	--	**	**	**	21	**	--	*	**
Adjust planting/harvesting dates	5	10	7	2	*	35	3	7	5	3	*	28
Rotate crops to control pests	54	67	48	10	6	86	78	59	47	11	8	67
Crop varieties genetically modified to be pathogen/nematode resistant	-	**	**	**	*	-	-	**	**	**	*	-
Alternate planting locations	*	15	3	**	24	33	**	9	5	2	15	21
Grow trap crops to control insects	-	**	-	-	*	**	-	**	-	-	*	*
Monitoring Practices:												
Scouted for pests	35	52	34	4	90	91	33	36	26	5	81	47
Records kept to track pests	39	20	11	1	19	58	15	10	8	2	19	21
Field mapping of weed problems	6	16	5	1	13	25	9	9	4	2	9	4
Soil analysis to detect pests	17	12	4	2	16	44	7	6	2	2	10	9
Pheromones to monitor pests	--	**	**	**	3	10	--	**	**	**	4	2
Weather monitoring	15	24	9	1	66	51	8	16	8	2	59	31
Suppression Practices:												
Crop varieties genetically modified to be herbicide resistant	*	3	**	**	--	*	*	9	**	**	--	*
Scouting used to make decisions	10	17	10	**	23	65	9	7	7	**	17	25
Biological pesticides	**	5	*	--	3	19	*	3	*	--	3	12
Beneficial organisms	*	*	*	--	20	14	**	**	**	--	11	1
Physical barriers	*	16	4	2	41	44	*	12	4	2	34	27
Adjust planting methods	*	5	**	**	**	10	**	4	**	**	*	19
Alternate pesticides	15	46	19	1	76	76	11	34	16	2	65	40
Pheromones to disrupt mating	-	**	-	-	*	*	-	**	-	-	*	**

^{1/} New England, New York, New Jersey, Pennsylvania, Maryland, Delaware *Insufficient reports to publish data ** Less than 1 percent
Source: **Pest Management Practices, 1999 Summary**, 3:00 p.m., April 4, 2000, National Agricultural Statistics Service.

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